

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.: S-100,641

First Inventor or Application Identifier: Melissa A. Petruska

Title: NANOCRYSTAL/SOL-GEL NANOCOMPOSITES

Express Mail Label No.: ER311841367

22389 U.S. PTO
10715806

APPLICATION ELEMENTS

ADDRESS TO: Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

1. ☒ * Fee Transmittal Form (e.g. PTO/SB/17)
(submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages: 19]
 - ☒ Descriptive title of the Invention
 - ☐ Cross References to Related Applications
 - ☒ Statement Regarding Fed sponsored R&D
 - ☐ Reference to sequence listing, a table or a computer program listing appendix
 - ☒ Background of the Invention
 - ☒ Brief Description of the Drawings (if filed)
 - ☒ Detailed Description
 - ☒ Claim(s)
 - ☒ Abstract of the Disclosure
4. ☒ Drawings(s) (35 U.S.C. 113) [Total Sheets: 2]
 - ☐ Formal ☒ Informal
5. ☒ Declaration & Power of Attorney [Total Pages: 2]
 - a. ☒ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. § 63(d)
(for continuation/divisional with Box 16 completed)
 - c. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33 (b).

6. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. ☐ Computer Readable Copy
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers (cover sheet & documentation)
9. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
10. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
(should be specifically itemized)
13. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
14. ☐ Nonpublication Request and Certification Under 35 U.S.C. 122(b)(2)(b)(i)
15. ☐ Other:

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application S.N. ____/____.

Prior application information:

Examiner:

Group/Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

16. CORRESPONDENCE ADDRESS

☒ Customer NumberOR ☐ Correspondence Address Below

35068

Name: Bruce H. Cottrell

Address: Los Alamos National Laboratory
LC/IP, MS A187

City: Los Alamos State: New Mexico Zip Code: 87545
Country: United States Telephone: (505) 667-9168 Fax: (505) 665-4424

Name (Print/Type): Bruce H. Cottrell

Registration No. (Attorney/Agent): 30,620

Signature:

Date: November 17, 2003

FEE TRANSMITTAL

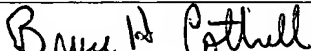
For FY 2004

Patent fees are subject to annual revision
(submit an original and a duplicate for fee processing)

Complete if Known

Application Number:	
Filing Date:	
First Named Inventor:	Melissa A. Petruska
Examiner Name:	
Group/Art Unit:	
Attorney Docket No.:	S-100,641

METHOD OF PAYMENT	FEE CALCULATION (continued)																																																																																																																								
<p>1. <input checked="" type="checkbox"/> The commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number: 12-2150 Deposit Account Name: Los Alamos National Laboratory</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 C.F.R. 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>	<p>3. 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SUBMITTED BY			Complete (if applicable)	
Printed Name:	Bruce H. Cottrell		Reg. No.	30,620
Signature:		Date: 11/17/03	Telephone	(505)667-9168